



Color Variants

AW280720
Stainless steel
Width 48"

Optional accessories

KF001010
Activated charcoal filter

AW280720

Wall-mounted hood

Stainless steel

Width 48"

Air extraction/recirculation

- Coanda effect leads to highly efficient extraction, even on lowest power level
- Reduced energy consumption and less noise
- Air extraction or recirculation system
- Dimmable Soft-Light

Output

Max. air output 660 m³/h with DN 150 unobstructed air flow, additionally 80 m³/h Coanda effect.

Max. air output according to DIN EN 61591:

Air extraction 600 m³/h, additionally 80 m³/h Coanda effect.

Air recirculation 300 m³/h, additionally 100m³/h Coanda effect.

Sound pressure level with DN 150:

Air recirculation 47 dB(A).

Sound power level according to DIN EN 60704 with DN 150:

Air extraction 61 dB (re 1 pW).

Air recirculation 70 dB (re 1 pW).

Features

3 electronically controlled output levels. Intensive mode with ongoing Coanda effect.

Interval ventilation.

Delayed shut-off function

Grease filter saturation indication by flashing light

Cartridge-type filter, dishwasher-safe.

Fully illuminated surface with compact fluorescent tube 2 x 36 W and

dimmmable Soft-Light.

Planning notes

For calculating the exhaust air line go to Rodun online at www.gaggenau.com.

For maximum duct lengths use Gaggenau flat rectangular ducts AD 8... or Naber-System Compair flow. Other flat ducts are not permitted!

When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the hood's power supply line needs a suitable safety switch.

A large drop in output and significantly increased noise can be expected in the air recirculation mode in case of ventilation hoods with a very high air output.

Vario cooktops with intensive production of vapours like VR/VP/VF should be placed in the middle beneath the cooker hood (in this case air recirculation is not recommended).

Clearance above gas appliances min. 30".

Clearance above electric appliances min. 30".

Side outlet possible no lower than 22 4/5" from the bottom edge of the hood (pipe middle).

Plan the socket concealed behind ventilation duct.

Weight 64 - 77 lb.

Recommendation for stainless steel parts positioned nearby that have to be welded and polished: brushed grain 280.

Surfaces: Stainless steel 1.4016, ground and brushed IIIC.

The dimensions of the air ducts refer to a distance of 63" from the floor to the bottom edge of the hood.

Product Features

Operating Mode

Convertible: Ducted / Recirculating

Number of speed settings

3-stage

Delay Shut off modes

10

Silence level (dBA)

Required accessories

Optional accessories

KF001010

Number of lights

2

Type of lamps used

Fluorescent

Total power of the lamps (W)

72

Grease filter material

Washable stainless steel

Grease filter type

Multilayer cassette

Clean filter reminders

Electronic

Consumption and connection features

UPC code

825225869160

Material

Stainless steel

Watts (W)

295

Current (A)

Volts (V)

120

Frequency (Hz)

60

Approval certificates

ETL

Power cord length (in)

Plug type

120V-3 prong

Overall appliance dimensions (HxWxD) (in)

25 9/16 " - 55 1/2 / 29 15/16 " - 55 1/2 x 47 3/16 x 21 1/4

Product packaging dimensions

(HxWxD) (in)

28.14 x 51.57 x 25.98

Height of the chimney (in)

Vertical rise height

Required distance above

cooktop/ranges

30"/30"

Net weight (lbs)

73

Gross weight (lbs)

88

Adjustable feet

Motor location

Maximum CFM

Diameter of air duct (in) top

Diameter of air duct (in) back

Discharge direction

No-return airflow flap

No

2013-04-22

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Total connected load 295 W.

Connecting cable 30" with plug.